

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re

U.S. Application of: Hideki KAWAI
For: GLASS SUBSTRATE FOR AN INFORMATION
RECORDING MEDIUM AND INFORMATION
RECORDING MEDIUM EMPLOYING IT
Confirmation No.: 8210
U.S. Application No.: 10/784,447
Filed: February 23, 2004
Group Art Unit: 1755
Examiner: To Be Assigned

MAIL STOP AMENDMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)(3)

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56 and § 1.97(e), Applicant wishes to bring the following items to the attention of the Examiner. A copy of the foreign item is enclosed for the convenience of the Examiner. No copy of the U.S. document is provided as the Patent Office has waived the requirement under 37 C.F.R. 1.98.

No representation is made, and no representation is intended, that more relevant material does not exist, or that the order of presentation of this material in any way reflects its relative pertinence. Specifically, this presentation is not an admission that the items listed below are properly citable against the above-identified application.

Submitted herewith is:

Application No.: 10/784,447

- /E.A.B./ (1) Chinese "The First Office Action", dated July 27, 2007, for counterpart Chinese Patent Application No. 200480032531.3; Together with an English-translation of the text of the First Office Action;
- /E.A.B./ (2) Japanese Patent Application Laid-Open No. (A) 2000-207730, (ISHIZUKA GLASS CO LTD), published July 28, 2000;
- /E.A.B./ (3) Beall et al, U.S. Patent No. 5,476,821, issued December 19, 1995; and
- /E.A.B./ (4) Watanabe et al, U.S. Patent No. 6,312,841 B1, issued November 6, 2001.

The above references (2)-(4) are cited in item (1), "The First Office Action", which indicates the degree of relevance found by the foreign office. No copy of documents (2) and (4) are provided as these documents were included in the Supplemental Information Disclosure Statement mailed June 28, 2007 and filed with the Patent Office on July 2, 2007.

In accordance with 37 C.F.R. § 1.97(b)(3), the Supplemental Information Disclosure Statement is believed to be submitted prior to the mailing of a first Office Action on the merits. Moreover, in accordance with 37 C.F.R. § 1.97(c)(1) and 37 C.F.R. § 1.97(e)(1) it is hereby certified that each item of information contained in the Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart application not more than three months prior to the filing of the Supplemental Information Disclosure Statement. Accordingly, no fee is incurred. If it should be determined that a fee is required, please charge any required fee (other than the issue fee) during the pendency of this application to Sidley Austin LLP's Deposit Account No. 18-1260. Please credit any overpayment to Deposit Account No. 18-1260.

Respectfully submitted,

By: Thomas N. Tarnay/ Reg. No. 41,341

Thomas N. Tarnay
Registration No. 41,341
Attorney for Applicant

/Elizabeth A. Bolden/

09/30/2007

Application No.: 10/784,447

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September 21, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re

U.S. Application of:

For:

Hideki KAWAI

GLASS SUBSTRATE FOR AN INFORMATION
RECORDING MEDIUM AND INFORMATION
RECORDING MEDIUM EMPLOYING IT

Confirmation No.:

8210

U.S. Serial No.:

10/784,447

Filed:

February 23, 2004

Group Art Unit:

1755

Examiner:

To Be Assigned


MAIL STOP AMENDMENT

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on	
June 29, 2005	Date of Deposit
Thomas N. Tarnay	Name of Applicant, Assignee, or Registered Representative
	Signature
June 29, 2005	Date of Signature

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(e)

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56 and § 1.97(e), Applicant wishes to bring the following items to the attention of the Examiner. A copy of each item is enclosed for the convenience of the Examiner.

No representation is made, and no representation is intended, that more relevant material does not exist, or that the order of presentation of this material in any way reflects its relative pertinence. Specifically, this presentation is not an admission that the items listed below are properly citable against the above-identified application.

Serial No.: 10/784,447

Submitted herewith:

/E.A.B./ (1) "Japanese" Search Report and "Japanese" Written Opinion, having a mailing date of November 22, 2004, concerning international application number PCT/US2004/014955, along with English translations thereof;

/E.A.B./ (2) Japanese Patent Application Laid-Open No. (A) 2000-207730, (ISHIZUKA GLASS CO LTD), published July 28, 2000; Together with a copy of an English-language abstract thereof;

/E.A.B./ (3) Japanese Patent Application Laid-Open No. (A) 2000-082211, (HOYA CORP), published March 21, 2000; Together with a copy of an English-language abstract thereof; and

/E.A.B./ (4) International Published Application (A1) No. WO 98/55993, (HOYA CORPORATION), having a publication date of December 10, 1998.

The Japanese Patent Application Laid-Open Nos. (A) 2000-207730 reference (2), and (A) 2000-082211 reference (3), and International Published Application (A1) No. WO 98/55993 reference (4), above, are cited in the item (1), "International Search Report and Written Opinion", which indicate the degree of relevances found by the foreign office.

In accordance with 37 CFR § 1.97(e), it is hereby certified that each item of information contained in this Supplemental Information Disclosure Statement is being first cited in a foreign communication in a counterpart foreign application. As this Supplemental Information Disclosure Statement is being filed after the three months from the mailing of the International Search Report and Written Opinion, the required fee of \$180.00 under 37 C.F.R. § 1.97(c)(2) for the submission of the Supplemental Information Disclosure Statement should be charged to Sidley Austin Brown & Wood LLP's Deposit Account No. 18-1260. Please credit any overpayment to Deposit

Serial No.: 10/784,447

Account No. 18-1260. The Supplemental Information Disclosure Statement (three pages) is being filed in duplicate.

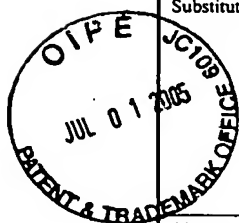
Respectfully submitted,

By: 

Thomas N. Tarnay
Registration No. 41,341
Attorney for Applicant

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June 29, 2005

DAI 329175v.1



Substitute for form 1449A/PTO

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application Number	10/784,447
Confirmation No.	8210
Filing Date	February 23, 2004
First Inventor	Hideki KAWAI
Group Art Unit	1755
Examiner Name	To Be Assigned
Attorney Docket No.	15162/05680

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate

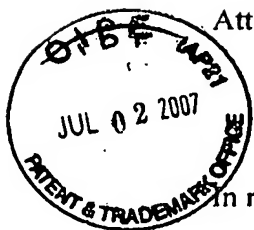
FOREIGN PATENT DOCUMENTS

Examiner Initials		O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No
/E.A.B./	(2)	JP	2000-207730	A	07/28/2000	ABSTRACT ONLY
/E.A.B./	(3)	JP	2000-082211	A	03/21/2000	ABSTRACT ONLY
/E.A.B./	(4)	WO	98/5593	A1	12/10/1998	ABSTRACT ONLY

NON PATENT LITERATURE DOCUMENTS

Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
/E.A.B./	(1)	"Japanese" Search Report and "Japanese" Written Opinion, having a mailing date of November 22, 2004, concerning international application number PCT/US2004/014955, along with English translations thereof
Examiner Signature	/Elizabeth A. Bolden/	
	Date Considered	09/30/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re

U.S. Application of:

Hideki KAWAI

For:

GLASS SUBSTRATE FOR AN INFORMATION
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Examiner:

To Be Assigned

MAIL STOP AMENDMENT

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: **MAIL STOP AMENDMENT**, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on

JUNE 28, 2007

Date of Deposit

THOMAS N. TARNAY

Name of Applicant, Assignee, or Registered
Representative

Signature

JUNE 28, 2007

Date of Signature

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(e)

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56 and § 1.97(e), Applicant wishes to bring the following items to the attention of the Examiner. A copy of each foreign item is enclosed for the convenience of the Examiner. No copy of the U.S. document is provided as the Patent Office has waived the requirement under 37 C.F.R. 1.98.

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Serial No.: 10/784,447

reflects its relative pertinence. Specifically, this presentation is not an admission that the items listed below are properly citable against the above-identified application.

Submitted herewith is:

- /E.A.B./ (1) Singapore "Invitation to Respond to Written Opinion" with Australian "Written Opinion", having a mailing date of April 9, 2007, concerning Singapore Patent Application No. 2006022585-2;
- /E.A.B./ (2) Japanese Patent Application Laid-Open No. (A) 2000-207730, (ISHIZUKA GLASS CO LTD), published July 28, 2000;
- /E.A.B./ (3) Watanabe et al, U.S. Patent No. 6,312,841 B1, issued November 6, 2001; and
- /E.A.B./ (4) European Patent No. 0 917 135 (B1) (HOYA CORPORATION), issued August 16, 2006. The published application WO 98/55993 was included in the Supplemental Information Disclosure Statement mailed June 29, 2005 and filed with the Patent Office on July 1, 2005.

The above references (2)-(4) are cited in item (1), "Written Opinion", which indicates the degree of relevance found by the foreign office. No copy of document (2) is provided as this document was included in the Supplemental Information Disclosure Statement mailed June 29, 2005 and filed with the Patent Office on July 1, 2005.

In accordance with 37 C.F.R. § 1.97(e), it is hereby certified that each item of information contained in this Supplemental Information Disclosure Statement is being filed within three months of being first cited in a foreign communication in a counterpart foreign application and additionally, as a first office action on the merits has not been received, no fee is incurred. If it should be determined that a fee is required, please charge any required fee (other than the issue fee) during the pendency of this application

Serial No.: 10/784,447

to Sidley Austin LLP's Deposit Account No. 18-1260. Please credit any overpayment to
Deposit Account No. 18-1260.

Respectfully submitted,

By: 

Thomas N. Tarnay
Registration No. 41,341
Attorney for Applicant

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June 28, 2007

/Elizabeth A. Bolden/

09/30/2007

Substitute for form 1449A/PTO.

SUPPLEMENTAL**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application Number	10/784,447
Filing Date	February 23, 2004
Confirmation No.	8210
First Inventor	Hideki KAWAI
Group Art Unit	1755
Examiner Name	To Be Assigned
Attorney Docket No.	15162/05680

Sheet 1 of 1**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
E.A.B./	(3)	6,312,841	B1	Watanabe et al	11/06/01	348	222.1	

FOREIGN PATENT DOCUMENTS

Examiner Initials		O F F I C E	NUMBER	C O D E	ISSUE DATE (mm/dd/yy)	TRANSLATION Yes No
E.A.B./	(4)	EP	0 917 135	B1	08/16/06	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
E.A.B./	(1)	Singapore "Invitation to Respond to Written Opinion" with Australian "Written Opinion", having a mailing date of April 9, 2007, concerning Singapore Patent Application No. 2006022585-2
Examiner Signature	/Elizabeth A. Bolden/	
	Date Considered	09/30/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Application of: Hideki KAWAI
For: GLASS SUBSTRATE FOR AN INFORMATION
RECORDING MEDIUM AND INFORMATION
RECORDING MEDIUM EMPLOYING IT
U.S. Serial No.: To Be Assigned
Confirmation No.: To Be Assigned
Filed: Concurrently
Group Art Unit: To Be Assigned
Examiner: To Be Assigned

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450


Alexandria, VA 22313-1450

Dear Sir:

EXPRESS MAIL MAILING LABEL NO.: EV 411784163 US
DATE OF DEPOSIT: FEBRUARY 23, 2004
I hereby certify that this paper or fee is being deposited with the
United States Postal Service "Express Mail Post Office to Addressee"
service under 37 C.F.R. § 1.10 on the date indicated above and is
addressed to MAIL STOP PATENT APPLICATION, Commissioner for
Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DERRICK T. GORDON

Name of Person Mailing Paper or Fee



Signature

February 23, 2004

Date of Signature

INFORMATION DISCLOSURE STATEMENT

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicant wishes to bring the following items to the attention of the Examiner. A copy of each document is enclosed for the convenience of the Examiner.

No representation is made, and no representation is intended, that more relevant material does not exist, or that the order of presentation of this material in any way reflects its relative pertinence.

The following document is cited in the specification of the application:

- /E.A.B./ (1) Japanese Unexamined Published Application No. (A) 2000-076652,
(HIDEYUKI SHIMOI et al), published March 14, 2000.


Applicant also wishes to bring to the attention of the Examiner the following document:

- /E.A.B./ (2) Shimoi et al, U.S. Patent Publication No. US 2001/0014573 A1, published August 16, 2001.

Document (2) is a counterpart to document (1).

As this Information Disclosure Statement is being filed concurrently with the new utility application, no fee is incurred. However, if it should be determined that a fee is required, please charge any required fee (other than the issue fee) during the pendency of this application to Sidley Austin Brown & Wood LLP's Deposit Account No. 18-1260. Please credit any overpayment to Deposit Account No. 18-1260.

Respectfully submitted,

By: 
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Attorney for Applicant

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February 23, 2004

INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known				
				Application Number	To Be Assigned			
				Confirmation No.	To Be Assigned			
				Filing Date	Concurrently			
				First Inventor	Hideki KAWAI			
				Group Art Unit	To Be Assigned			
				Examiner Name	To Be Assigned			
Sheet	1	of	1	Attorney Docket No.	15162/05680			
U.S. PATENT DOCUMENTS								
Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	PUBLISHED DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
/E.A.B./	(2)	2001/0014573	A1	Shimoi et al	08/16/01	451	41	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials		O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No		
/E.A.B./	(1)	JP	2000-076652	A	03/14/00	ABSTRACT ONLY		
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NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published							
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Examiner Signature	/Elizabeth A. Bolden/				Date Considered	09/30/2007		

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